

Certificate of Mailing		
Date of Deposit: <u>April 8, 2005</u>		Label Number: <u>EV617223428US</u>
I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service as <b>"Express Mail Post Office to Addressee"</b> with sufficient postage on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
<u>Marcellus Green</u> Printed name of person mailing correspondence		 Signature of person mailing correspondence
Substitute Form PTO 1390 U.S. Department of Commerce Patent and Trademark Office  <b>TRANSMITTAL LETTER TO THE UNITED STATES            DESIGNATED/ELECTED OFFICE (DO/EO/US)            CONCERNING A FILING UNDER 35 U.S.C. § 371</b>		Attorney Docket Number: <b>50304/078001</b>  U.S. Application Number:
INTERNATIONAL APPLICATION NUMBER	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/BE2003/000172	October 10, 2003	October 10, 2002
TITLE OF INVENTION:	AUTISM GENE	
APPLICANTS FOR DO/EO/US:	FRYNS et al.	
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1.	<input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.	
2.	<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.	
3.	<input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. § 371(f)).	
4.	<input checked="" type="checkbox"/> The U.S. has been elected.	
5.	A copy of the International Application (35 U.S.C. § 371(c)(2)). <input checked="" type="checkbox"/> a. is transmitted herewith (required only if not transmitted by the International Bureau). <input checked="" type="checkbox"/> b. has been transmitted by the International Bureau. <input type="checkbox"/> c. Is not required, as the application was filed with the United States Receiving Office (RO/US).	
6.	An English language translation of the International Application into English (35 U.S.C. § 371(c)(2)). <input type="checkbox"/> a. is transmitted herewith. <input type="checkbox"/> b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)). <input type="checkbox"/> a. are transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> b. have been transmitted by the International Bureau. <input type="checkbox"/> c. have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> d. have not been made and will not be made.	
8.	<input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).	
9.	<input checked="" type="checkbox"/> An oath or declaration of the inventors (unsigned) (35 U.S.C. § 371(c)(4)).	
10.	<input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371 (c)(5)).	
11.	<input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98.	
12.	<input type="checkbox"/> An assignment for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 is included.	
13.	<input checked="" type="checkbox"/> A preliminary amendment.	
14.	<input type="checkbox"/> A substitute specification.	
15.	<input type="checkbox"/> A power of attorney and/or change of address letter.	
16.	<input type="checkbox"/> Request for Deferred Examination.	
17.	<input checked="" type="checkbox"/> Application Data Sheet.	
18.	<input checked="" type="checkbox"/> Other items or information: WO 2004/033717 A1 (80pgs.); WO 2004/033717 A1 (Amended Claims) 9pgs.; and PCT/ISA/210 (5pgs.)	

19. <input checked="" type="checkbox"/> The following fees are submitted:			
Basic National Stage Fee: \$300		\$300.00	
National Stage Search Fee Search fee (37 C.F.R. § 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority: \$100 International Search Report prepared and provided to the Office: \$400 All other situations: \$500		\$500.00	
National Stage Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfied provisions of PCT Articles 33(1)-(4): \$100 All other situations: \$200		\$200.00	
Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	33 - 20 =	13	x \$50
Independent claims	7 - 3 =	4	x \$200
Multiple dependent claims (if applicable)			+ \$360
Application Size Fee: Additional fee for specification and drawings in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
TOTAL SHEETS	EXTRA SHEETS	Number of each additional 50 sheets or fraction thereof (round up to a whole number)	RATE
80 - 100 =	0 / 50 =		X\$250
TOTAL OF ABOVE CALCULATIONS =		\$2,810.00	
Reduction of 1/2 for filing by small entity, if applicable. Applicant claims small entity status under 37 C.F.R. § 1.27		\$	
SUBTOTAL =		\$1,405.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).		+	\$
TOTAL NATIONAL FEE =		\$1,405.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property.		+	\$
TOTAL FEES ENCLOSED =		\$1,405.00	
		Amount to be refunded	\$
		charged	\$
<input checked="" type="checkbox"/> a. Enclosed is a check for \$1,405.00 to cover the total fees. <input type="checkbox"/> b. Enclosed is a check for [**\$300/\$150**] to cover the basic national stage fee; no other fees are being paid at this time. <input type="checkbox"/> c. Please charge my Deposit Account No. 03-2095 in the amount of \$[**] to cover the above fees. <input checked="" type="checkbox"/> d. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 03-2095.			
NOTE: Where an appropriate time limit under 37 C.F.R. §§ 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO:			
James D. DeCamp, Ph.D. Clark & Elbing LLP 101 Federal Street Boston, MA 02110-2214		Telephone: 617-428-0200 Facsimile: 617-428-7045 Customer No.: 21559	
		Signature James D. DeCamp, Ph.D. Reg. No. 43,580	